



November 30, 2001

1751 PINNACLE DRIVE
SUITE 1700
MCLEAN, VIRGINIA 22102

TEL 703 • 714 • 7400
FAX 703 • 714 • 7410

PATRICK A. DOODY, ESQ.
DIRECT DIAL: 703-714-7645
EMAIL: PDOODY@HUNTON.COM

FILE NO: 53394.000586

jc97 U.S. PTO
09/997233
11/30/01

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: **53394.000586**

First Named Inventor: **Lee W. JOHNSTON et al.**

Title: **IMPROVED CONVECTION OF ABSORBENT CORES PROVIDING ENHANCED THERMAL TRANSMITTANCE**

TO: **BOX PATENT APPLICATION**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. Fee Transmittal Form (original and duplicate)
2. Small Entity Status Claimed:
 Independent Inventor
 Small Business Concern
 Non-Profit Organization
 Statement Enclosed
 Statement Filed in Prior Application; Status Still Proper and Desired
3. Specification - Total Pages: 61 (Including Abstract)

CLAIMS AS FILED

	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	49	20	29	\$ 18.00	\$ 9.00	\$ 522.00
Independent Claims	2	3	0	\$ 84.00	\$ 42.00	\$ 0.00
First Presentation of Multiple Dependent Claims				\$ 280.00	\$ 140.00	\$ 0.00
BASIC FEE				\$ 740.00	\$ 370.00	\$ 740.00
TOTAL FILING FEE						\$1,262.00

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4. Drawings - Total Sheets: 4 (Fig(s). 1-4)

5. Oath or Declaration - Total Pages: 3

a. Newly executed (original or copy)
 New (unexecuted)

b. Copy from a prior application
(for continuation/divisional with Box 17 completed)

i. DELETION OF INVENTOR(s):
Signed statement attached deleting inventor(s) named in prior application.

6. Application Data Sheet

7. CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. CD-ROM or CD-R (two copies); or

ii. Paper Copy (identical to computer copy)

c. Statements verifying identity of above copies

9. Assignment and Assignment Recordation Form

10. 37 C.F.R. 3.73(b) Statement Power of Attorney

11. English Translation Document (if applicable)

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12. Information Disclosure Statement with PTO-1449 and References
 Copies of Information Disclosure Statement Citations

13. Preliminary Amendment

14. Return Receipt Postcard

15. Foreign Priority is Claimed as Follows:

If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith

16. Nonpublication Request under 35 U.S.C. § 1222(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.

17. Other: _____

18. Continuation Divisional Continuation-in-Part of
Prior Application No.: _____ filed _____
 Incorporation By Reference (useable if Box 5b is marked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.
 Complete Application Based on Provisional Application No.: _____ filed _____

19. A new power of attorney or authorization of agent (PTO/SB/81) is as follows:
 The power of attorney is to:

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- Please remove as power of attorney:
- Please add as power of attorney:

20. Please address all correspondence to:

CUSTOMER NUMBER 21967

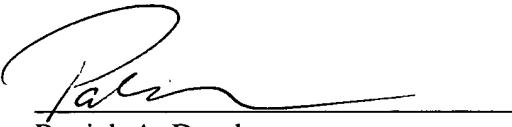
Christopher C. Campbell, Esq.
Intellectual Property Department
Hunton & Williams
1900 K Street, N.W.
Suite 1200
Washington, DC 20006-1109

21. A check in the amount of \$ _____ is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206**.

The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206**.

Respectfully submitted,

By:


Patrick A. Doody
Registration No. 35,022

PAD/kmj
Enclosures